

### ***In the Claims***

The status of claims in the case is as follows:

- 1     1.     [Currently amended] A method for defining ~~the layout~~  
2     ~~of a theme and associating it with~~ a collaboration space,  
3     comprising:  
  
4           said theme including a style sheet and a group of  
5           layout files, with a layout file for each of a  
6           plurality of view modes of operation;  
  
7           rendering each said layout file to a browser for user  
8           definition of said view modes of operation by providing  
9           for each said layout file each component of said layout  
10          a respective component tag, which skin components to  
11          use and their respective locations ~~said components~~  
12          ~~including logo, side bar, page content, action bar, and~~  
13          ~~tool bar components;~~  
  
14          ~~end user defining for each of a plurality of modes of~~  
15          ~~operation a skin including said component tags for~~  
16          ~~representing each component selected for said mode of~~  
17          ~~operation, said modes of operation including page view,~~

18 ~~page edit, list folder view, headline folder view, and~~  
19 ~~slide show folder view,~~

20 ~~end user creating a skin group comprising said skins~~  
21 ~~for all of said modes of operation~~

22 defining in said style sheet formatting characteristics  
23 of said skin components; and

24 ~~end user importing said skin group into~~ uploading said  
25 theme to said collaboration space.

26 2. [Currently amended] The method of claim 1, ~~said layout~~  
27 ~~being an HTML page and said~~ collaboration space being a  
28 place.

1 3. [Original] The method of claim 2, said place being a  
2 file directory.

1 4. [Currently amended] The method of claim 2, further  
2 comprising the step of:

3 dragging and dropping ~~said page~~ said theme from a user  
4 desktop to an output control for uploading to a

5 collaboration space server.

1 5. [Currently amended] The method of claim 1, further  
2 comprising the step of organizing said collaboration space  
3 according to an object model including place, room, folder,  
4 page, member, form, field, placetype, roomtype, skin, and  
5 placebot objects.

1 6. [Currently amended] The method of claim 1, said  
2 components ~~consisting of~~ comprising logo, table of contents,  
3 action bar, tool bar, and page content components, ~~and said~~  
4 ~~display modes consisting of page read mode, page edit mode,~~  
~~folder list/response, folder headline, and folder slide show~~  
and said layout files comprising page view, page edit, list  
folder view, headline folder view, and slide show folder  
layout files.

1 7. [Canceled]

1 8. [Currently amended] The method of claim 2, further  
2 comprising the steps of:

3 integrating said collaboration space with an existing  
4 web site by including in ~~said page~~ selective layout

5           files links to network resources.

1       9.   [Previously amended]   The method of claim 1, further  
2       comprising the step of:

3           uploading ~~said page~~ said theme to a server for caching  
4           in a cache of ~~skin groups~~ themes.

1       10. [Currently amended]   The method of claim 1, further  
2       comprising the step of:

3           presenting to ~~said user~~ a user interface a gallery of  
4           themes from which a user may choose and optionally  
5           tweak a visual site design for rendering said  
6           collaboration space to said user.

1       11. [Previously amended]   The method of claim 10, further  
2       comprising the steps of:

3           tweaking a theme by selecting basic property changes  
4           through said user interface to specific classes of a  
5           style sheet; and

6           operating a collaboration space server to feed said

7 changes to said style sheet.

1 12. [Currently amended] A method for defining a theme for  
2 ~~controlling the~~ style and layout of a collaboration space  
3 user interface, comprising the steps of:

4 said theme including a common style sheet page and a  
5 group of layout files;

6 ~~providing for each component of said layout a~~  
7 ~~respective component tag, said components including~~  
8 ~~logo, side bar, page content, action bar, and tool bar~~  
9 ~~components;~~

10 ~~a user establishing a skin group including a set of~~  
11 ~~hypertext markup language pages and a common style~~  
12 ~~sheet page for organizing said components~~ skin  
13 components in said layout files into a plurality of  
14 modes for said user interface, said modes including  
15 page view, page edit, list folder view, headline folder  
16 view, and slide show folder view;

17 rendering each said layout file to a browser for user

18        definition of said view modes of operation by  
19        specifying in each said layout file skin component  
20        positioning in said user interface ~~in said set of~~  
21        ~~hypertext markup language pages;~~  
  
22        specifying font, size and color style in said common  
23        style sheet page; and  
  
24        ~~said user~~ importing said ~~skin group theme~~ into said  
25        into collaboration space.

1        13. [Currently amended] The method of claim 12, further  
2        comprising the steps of:

3        rendering each said skin component ~~on said hypertext~~  
4        ~~markup language pages~~ individually addressable.

1        14. [Currently amended] The method of claim 12, further  
2        comprising the steps of:

3        rendering in said ~~skin group theme~~ said ~~hypertext~~  
4        ~~markup language~~ layout files and style sheet pages  
5        responsive to collaboration space tags; and

6 responsive to a request from a user, importing said  
7 ~~skin-group~~ theme into a place for instantiating said  
8 user interface.

1 15. [Currently amended] The method of claim 14, further  
2 comprising the step of providing links from said ~~skin-group~~  
3 theme to other collaboration space and system resources.

1 16. [Currently amended] The method of claim 14, further  
2 comprising the step of:

3 responsive to said ~~skin-group~~ theme, rendering said  
4 collaboration space to said user through said user  
5 interface.

1 17. [Currently amended] The method of claim 16, further  
2 comprising the steps of:

3 presenting to said user a gallery of ~~skin-groups~~ themes  
4 from which to choose a visual site design for  
5 expressing the identity and suiting the work to be done  
6 by a project or team.

1 18. [Currently amended] The method of claim 16, further

2 comprising the step of

3 presenting to said user a gallery of ~~skin-groups~~ themes  
4 from which to choose a visual site design for  
5 rebranding a collaboration space for inhouse  
6 applications.

1 19. [Currently amended] The method of claim 16, further  
2 comprising the step of

3 presenting said collaboration space to said user  
4 through a ~~skin-group~~ theme tailored to the identity of  
5 said user.

1 20. [Currently amended] The method of claim 19, said ~~skin~~  
2 ~~group~~ theme structuring said interface for communication  
3 with a physically challenged user.

1 21. [Original] The method of claim 16, further comprising  
2 the steps of:

3 developing a theme for applying a common look and feel  
4 to multiple layouts by applying code from one layout to  
5 all layouts for which a file has not been explicitly



6           supplied.

1       22. [Original] The method of claim 18, further comprising  
2       the steps of:

3           including in said gallery of themes a default style  
4           sheet including a plurality of selectors;

5           for specific selectors in a user style sheet tweaked by  
6           said user, changing said specific selectors; and

7           for other selectors in said user style sheet not  
8           tweaked by said user, using a corresponding selector  
9           from said default style sheet in said user style sheet.

1       23. [Currently amended] System for designing a theme and  
2       associating it with the style and layout of a collaboration  
3       space user interface, comprising:

4           said theme including a style sheet and a group of  
5           layout files;

7           ~~a skin group including at least one hypertext markup~~

~~language page and at least one said~~ common style sheet  
page for defining a plurality of different display  
modes for said user interface, said ~~skin-group layout~~  
files including a layout file for comprising a  
plurality of modes of operation, ~~each mode of operation~~  
~~including a plurality of components~~, said modes of  
operation including page view, page edit, list folder  
view, headline folder view, and slide show folder view,  
and each said layout file including a plurality of  
components including logo, side bar, page content,  
action bar, and tool bar components;

a browser for rendering each said layout file to a user  
for definition of said view modes of operation by  
specifying in said ~~hypertext markup language page~~  
layout files for specifying components positioning  
within said user interface; [[and]]

said common style sheet page specifying font, size and  
color style for said components; and

an upload control for uploading said theme to said  
collaboration space.

1       24. [Currently amended] The upload control of the system  
2       of claim 23, further for comprising.

3           ~~an output control~~ for receiving ~~said pages~~ said layout  
4           files from a local storage for uploading to a  
5           collaboration space server.

1       25. [Currently amended] The system of claim 24, further  
2       comprising:

3           a drag and drop facility for dragging and dropping ~~said~~  
4           ~~pages~~ said layout files from a desktop to said output  
5           control.

1       26. [Canceled]

1       27. [Original] The system of claim 23, said collaboration  
2       space being structured according to an object model  
3       selectively including place, room, folder, page, member,  
4       form, field, placetype, roomtype, skin, and placebot  
5       objects.

1       28. [Previously amended] The system of claim 23, said  
2       components consisting of logo, table of contents, actions,

3 tools, and page content.

1 29. [Currently amended] The system of ~~claim 26~~ claim 23,  
2 said ~~skin-group~~ theme consisting of a page read mode, page  
3 edit mode, a folder list and response, a folder headline,  
4 and a folder slide show pages and a style sheet page for  
5 defining said look and feel of said user interface and for  
6 providing links to other collaboration space resources.

1 30. [Original] The system of claim 27, further comprising:

2 a main room having a first theme for defining its look  
3 and feel;

4 a subroom linked to said main room;

5 said subroom inheriting said first theme unless a  
6 custom theme has been defined for said subroom.

1 31. [Currently amended] A program storage device readable  
2 by a machine, tangibly embodying a program of instructions  
3 executable by a machine to perform ~~method steps~~ operations  
4 for defining a theme for ~~controlling the~~ layout of  
5 collaboration space user interface components, ~~said method~~

6       ~~steps~~ comprising:

7               ~~constructing said theme to include a common style sheet~~  
8               ~~page and a group of layout files;~~

9               ~~rendering each said layout file to a browser for user~~  
10              ~~definition of said view modes of operation by defining~~  
11              ~~for each said layout file which skin components to use~~  
12              ~~and their respective locations providing for each~~  
13              ~~component of said layout a respective component tag,~~  
14              said skin components including logo, side bar, page  
15              content, action bar, and tool bar components;

16  
17              ~~defining said group of layout files to include a layout~~  
18              ~~file for each of end user defining for each of a~~  
19              ~~plurality of modes of operation a skin including said~~  
20              ~~component tags for representing each component selected~~  
21              ~~for said mode of operation, said modes of operation~~  
22              including page view, page edit, list folder view,  
23              headline folder view, and slide show folder view modes  
24              of operation;

25              ~~end user creating a skin group comprising said skins~~  
26              ~~for all of said modes of operation~~ defining in said

27        style sheet formatting characteristics of said skin  
28        components; and  
  
29        ~~end user importing said skin group~~ uploading said theme  
30        ~~into said~~ into collaboration space.

1        32. [Currently amended] A program storage device readable  
2        by a machine, tangibly embodying a program of instructions  
3        executable by a machine to perform ~~method steps~~ operations  
4        for controlling [[the]] style and layout of a collaboration  
5        space user interface, said method steps comprising:

6        ~~providing for each component of said layout a~~  
7        ~~respective component tag,~~ rendering each said layout  
8        file to a browser for user definition of said view  
9        modes of operation by defining for each said layout  
10       file which skin components to use and their respective  
11       locations, said skin components including logo, side  
12       bar, page content, action bar, and tool bar components;  
  
13       organizing skin components in said layout files for  
14       ~~establishing a skin group including a set of hypertext~~  
15       ~~markup language pages and a common style sheet page for~~

16 ~~defining~~ a plurality of different display modes for  
17 said user interface, said modes including page view,  
18 page edit, list folder view, headline folder view, and  
19 slide show folder view;

20 specifying in each said layout file skin component  
21 positioning in said user interface ~~in said set of~~  
22 ~~hypertext markup language pages;~~

23 specifying font, size and color style in said common  
24 style sheet page; and

25 importing said ~~skin-group~~ theme into [[said]]  
26 collaboration space.

33-34. [Canceled]